

What is claimed is:

1. A thin electronic input device, comprising:

a film layer made of a flexible material;

a conducting layer mounted on the film layer for sensing a human pulse

5 wave;

a covering layer mounted on the conducting layer;

a character display layer mounted on the covering layer, the character display layer having a plurality of keyboard characters printed thereon;

an IC control unit electrically connecting to the conducting layer; and

10 a connecting unit electrically connecting to the conducting layer.

2. The thin electronic input device as claimed in claim 1, wherein the film layer is made of paper.

3. The thin electronic input device as claimed in claim 1, wherein the film layer is made of non-woven cloth.

15 4. The thin electronic input device as claimed in claim 1, wherein the IC control unit is mounted on the conducting layer.

5. An thin electronic input device mounted on the electronic device, comprising:

a film layer made of a flexible material;

20 a conducting layer mounted on the film layer for sensing a human pulse wave;

a covering layer mounted on the conducting layer;

a character display layer mounted on the covering layer, wherein the character display layer has a plurality of keyboard characters printed thereon;

an IC control unit electrically connecting to the conducting layer; and
a connecting unit electrically connecting to the conducting layer and the
electronic device.

6. The thin electronic input device as claimed in claim 5, wherein the
5 film layer is made of paper.

7. The thin electronic input device as claimed in claim 5, wherein the
film layer is made of a non-woven cloth.

8. The thin electronic input device as claimed in claim 5, wherein the IC
control unit is mounted on the conducting layer.

10 9. The thin electronic input device as claimed in claim 5, wherein the IC
control unit is built in the electronic device.

10. The thin electronic input device as claimed in claim 5, wherein the
connecting unit is electrically fixed on a circuit of the electronic device.

11. The thin electronic input device as claimed in claim 5, wherein the
15 connecting unit is separably electrically connected to a circuit of the electronic
device.

12. The thin electronic input device as claimed in claim 5, wherein the
thin electronic input device is elastically rolled in an inner chamber of the
electronic device.

20 13. The thin electronic input device as claimed in claim 5, wherein the
thin electronic input device is elastically rolled on an exterior of the electronic
device.